

## EAST Search History

S1	1	10/536526.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:16
S2	140145	"250"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:16
S3	832	S2 and (optical same detector same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:34
S4	5	S3 and (fluid near meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:19
S5	80	S3 and (fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:29
S6	10	S5 and (counter and dis\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:28
S7	3	zuefferey.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:28

## EAST Search History

S8	369	hoss.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:28
S9	2	S8 and ("4327362")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:28
S10	3	("4983828"   "5064290").PN. OR ("5266797").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 08:29
S11	46	("3083357"   "3508003"   "3604811"   "3754815"   "3806875"   "3849698"   "4041483"   "4137451").PN. OR ("4327362"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 08:29
S12	10	S11 and (optical same detector same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:29
S13	0	S12 and (fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:32
S14	0	S10 and (optical same detector same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 09:23
S15	0	cros-alan.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:32

## EAST Search History

S16	410	cros.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:32
S17	10	S16 and (fluid near meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:33
S18	67	bulteau.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:33
S19	11	S18 and (fluid near meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:33
S20	2	("5134304"   "6512217").PN. OR ("7030362").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 08:34
S21	1270	356/445.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 08:34
S22	0	S21 and (optical same detector same meter and fluid near meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:33
S23	17	S21 and (optical same detector same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:35

## EAST Search History

S24	0	S23 and (fluid near meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 08:35
S25	2	"4327362".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 09:24
S26	2	"5266797".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 09:24
S27	8	"1648690".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 09:26
S28	1	1992-046913.NRAN.	DERWENT	OR	OFF	2006/12/04 09:25
S29	9	"2230629".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 09:27
S30	5	"2740216".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 09:26
S31	3	("4983828"   "5064290").PN. OR ("5266797").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 12:04
S32	46	("3083357"   "3508003"   "3604811"   "3754815"   "3806875"   "3849698"   "4041483"   "4137451").PN. OR ("4327362"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 12:22

## EAST Search History

S33	10	S32 and (optical same detector same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:23
S34	1188	250/231.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:23
S35	11	S34 and (optical same detector same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:23
S36	4	S35 and fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:23
S37	274	(optical same detector same meter and fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:33
S38	164	S37 and (emit\$4 and receiv\$4 and angle or degree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:34
S39	164	S38 and (disc or disk or axis or detect\$5 or collimat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:36

## EAST Search History

S40	164	S39 and (fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:37
S41	148	S40 and (reflect\$4 same angle or degrees)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43
S42	78	S38 and (disc or disk and axis and detect\$5 or collimat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:36
S43	78	S42 and (fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:50
S44	11	S42 and (fluid near meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:14
S45	274	(optical same detector same meter and fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43
S46	164	S45 and (emit\$4 and receiv\$4 and angle or degree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43

## EAST Search History

S47	164	S46 and (disc or disk or axis or detect\$5 or collimat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43
S48	164	S47 and (fluid same meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43
S49	148	S48 and (reflect\$4 same angle or degrees)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43
S50	59	S49 and (led or diode and optical and collimat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:43
S51	4819	rotati\$4 same dis\$3 same detector same optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 07:52
S52	8	S51 and (fluid same meter and receiv\$4 and emitt\$4 and collimat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 08:29
S53	568	S51 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and degree\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:10

## EAST Search History

S54	409	S53 and (align\$4 and axis and reflect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 08:32
S55	45	S54 and (slit\$4 same collimat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 08:32
S56	113	("4026654"   "4538181"   "4621705"   "4626850"   "4757450"   "4833469"   "4849731"   "4926170"   "5039217").PN. OR ("5249157").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 10:10
S57	54	S56 not (car)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:45
S58	2	S57 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and degree\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:40
S59	2593	250/221.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:14
S60	125	S59 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and optical and reflect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:28
S61	99	S60 not (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:23



## EAST Search History

S62	0	S61 and (collimat\$4 near slit\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:24
S63	1	S60 and (collimat\$4 near slit\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:24
S64	1	("2002/0003206").URPN.	USPAT	OR	OFF	2006/12/05 10:40
S65	0	S64 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and degree\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:50
S66	29	("4677604"   "5065429"   "5150339"   "5191611"   "5371792"   "5392351"   "5400403"   "5430281"   "5457668"   "5457746"   "5489768"   "5513169"   "5587984"   "5696757"   "5698833"   "5706047"   "5706266"   "5714935"   "5754649"   "5761301"   "5807640"   "5822291"   "5826156"   "5905798"   "6052465").PN. OR ("6229896"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 10:50
S67	1	S66 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and optical and reflect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:50
S68	99	S61 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and optical and reflect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:21

## EAST Search History

S69	59	S68 and (plurality same (emitt\$4 or receiv\$4 or light\$3 or detect\$4 ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:22
S70	49	(US-20060124836-\$ or US-20060124843-\$ or US-20050030864-\$ or US-20060118708-\$).did. or (US-3857641-\$ or US-5592293-\$ or US-6205111-\$ or US-5469416-\$ or US-5587901-\$ or US-5949746-\$ or US-5805539-\$ or US-5815475-\$ or US-5825734-\$ or US-5838666-\$ or US-5867466-\$ or US-4607358-\$ or US-5321675-\$ or US-5623459-\$ or US-5748590-\$ or US-5859740-\$ or US-4358803-\$ or US-5208642-\$ or US-3815126-\$ or US-4774463-\$ or US-4897827-\$ or US-5259568-\$ or US-6069863-\$ or US-6212149-\$ or US-6253193-\$ or US-6316077-\$). did. or (US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-4496835-\$ or US-4536650-\$ or US-5442598-\$ or US-4356732-\$ or US-4764441-\$ or US-4925776-\$ or US-4953152-\$ or US-5470694-\$ or US-5864135-\$ or US-6545959-\$ or US-6172998-\$ or US-6185167-\$ or US-4516159-\$ or US-5199013-\$ or US-5733623-\$ or US-5010334-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/12/05 11:28
S71	48	S70 and (receiv\$4 and emitt\$4 and collimat\$4 and angle and optical and reflect\$4 and optic\$4 and disk or disc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:29
S72	24	S71 and (optical same detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:30

## EAST Search History

S73	3	S71 and (optical same detector and slit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:30
S74	113	("4026654"   "4538181"   "4621705"   "4626850"   "4757450"   "4833469"   "4849731"   "4926170"   "5039217").PN. OR ("5249157").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:45
S75	54	S74 not (car)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:45
S76	0	S75 and (indicator same dis\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:45
S77	0	S75 and (emitt\$4 and receive\$4 same dis\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:46
S78	2	S75 and (emitt\$4 and receive\$4 and dis\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:46
S79	37	(US-20060118708-\$ or US-20060124836-\$ or US-20060124843-\$ or US-20020003206-\$ or US-20010002694-\$ or US-20020148952-\$).did. or (US-4327362-\$ or US-7049578-\$ or US-5266797-\$ or US-4180375-\$ or US-3744909-\$ or US-4373816-\$ or US-4420829-\$ or US-4550395-\$ or US-5107107-\$ or US-5233405-\$ or US-5249157-\$ or US-4538181-\$ or US-6052465-\$ or US-6128388-\$ or US-6160888-\$ or US-6229896-\$ or US-3739177-\$ or US-3742222-\$ or US-5210406-\$ or US-5393973-\$ or US-5461227-\$ or US-6444973-\$). did. or (US-3524066-\$ or US-2690093-\$ or US-3031880-\$ or US-2562525-\$ or US-3277304-\$ or US-3326077-\$ or US-2769374-\$). did. or (GB-2230629-\$).did. or (FR-2740216-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/05 15:39

## EAST Search History

S80	2	S79 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4 and angle and meter and (non adj reflect\$4))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 15:56
S81	11	S79 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4 and angle and meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:01
S82	2	("4600305"   "5694153").PN. OR ("6444973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 15:58
S83	113	("4026654"   "4538181"   "4621705"   "4626850"   "4757450"   "4833469"   "4849731"   "4926170"   "5039217").PN. OR ("5249157").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 16:00
S84	19	S83 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4 and angle and meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:06
S85	11	S83 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4 and meter and disk or disc)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:03
S86	7	("3326077").URPN.	USPAT	OR	OFF	2006/12/05 16:06
S87	0	S86 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4 and optic\$4 and dis\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:07
S88	0	S86 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:19
S89	34	S79 and ("180" or degrees or angle)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:20
S90	31	S89 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:28

## EAST Search History

S91	7	S90 and (fluid same meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:36
S92	3	S79 and ("180" same degree)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:20
S93	3	S92 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:28
S94	19	S90 and (transparent)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:40
S96	8	S90 and (fluid and meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/05 16:40

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37	(US-20060118708-\$ or US-20060124836-\$ or US-20060124843-\$ or US-20020003206-\$ or US-20010002694-\$ or US-20020148952-\$).did. or (US-4327362-\$ or US-7049578-\$ or US-5266797-\$ or US-4180375-\$ or US-3744909-\$ or US-4373816-\$ or US-4420829-\$ or US-4550395-\$ or US-5107107-\$ or US-5233405-\$ or US-5249157-\$ or US-4538181-\$ or US-6052465-\$ or US-6128388-\$ or US-6160888-\$ or US-6229896-\$ or US-3739177-\$ or US-3742222-\$ or US-5210406-\$ or US-5393973-\$ or US-5461227-\$ or US-6444973-\$). did. or (US-3524066-\$ or US-2690093-\$ or US-3031880-\$ or US-2562525-\$ or US-3277304-\$ or US-3326077-\$ or US-2769374-\$). did. or (GB-2230629-\$).did. or (FR-2740216-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/06 08:53
L2	34	L1 and ("180" or degrees or angle)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 07:44
L3	31	L2 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:16
L4	7	L3 and (fluid same meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 08:48
L5	18	3 and (collimat\$4 same slit)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 08:48
L6	9	1 and (fluid same meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:15

## EAST Search History

L7	4941	(fluid near meter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 08:55
L8	126	7 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:09
L9	23	8 and (rotat\$4 near disk)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 08:59
L10	19	8 and (slit or collimat\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:06
L11	5	10 and (rotat\$4 same disk)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:00
L12	5	10 and (rotat\$4 same dis\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:00
L13	2634	fluid adj meter	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:06
L14	53	13 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:09
L15	69	optical same detector near meter	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:09
L16	22	15 and (emitt\$4 and receiv\$4 and reflect\$4 and detect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:12

## EAST Search History

L17	8	16 and fluid	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:12
L18	149236	meter same (fluid or water or liquid)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:26
L19	191	18 and (detect\$4 and dis\$2 and emitt\$4 and receiv\$4 and reflect\$4 and slit and angle and degree\$2 and axis)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:26
L20	15	19 and (detect\$4 same meter and collimat\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:19
L21	32	19 and (collimat\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:19
L22	2	("4600305"   "5694153").PN. OR ("6444973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 09:22
L23	119236	meter same (fluid or water)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:26
L24	154	23 and (detect\$4 and dis\$2 and emitt\$4 and receiv\$4 and reflect\$4 and slit and angle and degree\$2 and axis)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:27
L25	26	24 and (angle same degree)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/06 09:28
L26	0	("2005/0110656").URPN.	USPAT	OR	OFF	2006/12/06 09:29